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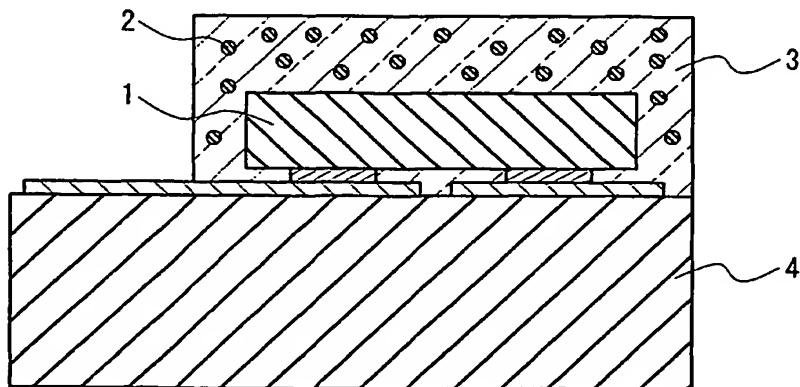
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(54) Title: METHOD FOR PRODUCING NITRIDOSILICATE-BASED COMPOUND, NITRIDOSILICATE PHOSPHOR, AND LIGHT-EMITTING APPARATUS USING THE NITRIDOSILICATE PHOSPHOR



(57) Abstract: A nitridosilicate-based compound is produced by reacting an alkaline-earth metal compound capable of generating an alkaline-earth metal oxide by heating or a rare earth compound capable of generating a rare earth oxide by heating with at least a silicon compound, while the alkaline-earth metal compound or the rare earth compound is being reduced and nitrided by the reaction with carbon in an atmosphere of nitriding gas. Because of this, a nitridosilicate-based compound of high quality can be produced industrially at low cost.

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